

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/13984

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C22B1/10

C 5/00

B01J8/18

F27B15/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C22B B01J F27B C21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 578 798 A (LAPPL WALTER C ET AL) 18 May 1971 (1971-05-18) column 1, line 65 – column 2, line 75; figures 1,3 column 4, line 26 – line 44 -----	15,16,18
.A	US 5 783 158 A (TACKE MICHAEL ET AL) 21 July 1998 (1998-07-21) column 3; claims 1-6; figure 1 -----	1-24



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

25 May 2004

Date of mailing of the international search report

03/06/2004

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3578798	A 18-05-1971	NONE	
US 5783158	A 21-07-1998	DE 19609284 A1 AU 1511697 A BR 9701233 A CA 2199529 A1 ID 16142 A ZA 9701994 A	11-09-1997 11-09-1997 10-11-1998 09-09-1997 04-09-1997 07-09-1998